Unani and Homoeopathic medicines for the beneficiaries,

A system for indenting Unani medicines which are not available in the dispensaries is being evolved.

Purchase of a second super computer

*216. SHRI SHIV PRATAP MISHRA: Will the PRIME MINISTER be pleased to state:

(a) whether Government propose to purchase a second super computer; and

(b) if so, the details of the progress made so far in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS, AND SPACE (SHRI K. R. NARAYANAN): (a) Yes, Sir. The procurement of a Super Computer for Indian Institute of Science, Bangalore is visualised.

(b) The initial scrutiny of different models have been completed and the final decision on the choice of the system is yet to be taken.

Defence production unit at Saintala

*217. SHRI JAGADISH JANI: Will the Minister of DEFENCE be pleased to state:

(a) whether Government have set up a Defence production unit at Saintala in Bolangir district of Orissa;

(b) if so, the approximate number of people who have been given employment in the said unit;

(c) whether Government propose to give priority in employment to the local people; and

(d) if so, the steps taken by Government in this regard?

THE MINISTER OF DEFENCE (SHRI K. C. PANT): (a) Yes, Sir.

(b) One hundred and sixteen so far.

(c) and (d) Direct recruitment at the level of Group C and Group D is made only through local employment exchange. All vacancies are notified to the local district employment exchange. The eligible candidates sponsored by the local employment exchange are interviewed by a Selection Board and those found suitable are offered appointment. In some cases where candidates fulfilling job requirement are not available, the local employment exchange notifies the vacancies to the neighbouring district employment exchanges.

Research in Cold Fusion

*218. SHRI VISHWA BANDHU GUPTA:

SHRI V. NARAYANASAMY:

Will the PRIME MINISTER be pleased to state:

(a) whether Government are aware of the recent reports about the break through achieved by scientists Dr. Pons and Dr. F. Licochman in the field of 'Cold Fusion' for inexpensive power production;

(b) whether these experiments have been duplicated and evaluated in India by our research scientists;

(c) if so, what is the expected projected effect of this development on India's power production or economy;

(d) whether the use of metals Titanium and Palladium increased the world price of these inputs; and

(e) whether these metals are available in the country?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Government is aware that Dr. Pons and Dr. Fleischmann have recently announced results of their experiments relating to "Cold Fusion" using palladium as cathode and platinum as anode and lithium chloride

in heavy water as electrolyte.

(b) Similar experiments are being carried by our scientists. They are of a preliminary nature and more work is being planned.

(c) The research work is at an initial stage throughout the world and it may take considerable time to establish its applicability on a commercial scale. If ultimately results show that it is possible to achieve fusion of heavy Hydrogen, it could provide a possibility of generation of power. There are, however, many technical problems to be solved and economic aspects to be considered before power generation can become a reality.

(d) Palladium is a relatively expensive and rare metal and the present interest has tended to cause a temporary shortage and price increase. Titanium is more abundantly available and there is no perceptible increase in its price.

(e) For experimental purposes, both Palladium and Titanium are available in the country.

Per capita income of Maharashtra

*219. DR. BAPU KALDATE: Will the Minister of PLANNING be pleased to state:

(a) whether there is any difference in the per capita income in Maharashtra as calculated by the Central Statistical Organisation, the State Department of Economics and Statistics and the one published by the Tata Industries Ltd.; and

(b) if so, the reasons therefor and the steps taken to rectify the situation?

THE MINISTER OF PLANNING AND THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI): (a) Yes Sir, there is a difference in the per capita income in Maharashtra as calculated by the Central Statistical Organisation (CSO) and State Directorate of Economics and Statistics (DES). Tata Services Limited (and not Tata Industries Limited) do not independently calculate the estimates of per capita income of Maharashtra and publish only the estimates released by DES, Maharashtra.

(b) The differences are mainly on account of the data base and procedure of estimation in some of the sectors of the economy. Attempts are made by the CSO to resolve the differences, to the extent possible, by exchanging the source material used followed by detailed discussions with the State representatives. Similar procedure is followed by the CSO with regard to the other States in order to produce the estimates which are comparable over different States.

समुद्री प्रदूषण को रोकने के लिए प्रणाली का विकसित किया जाना

*220. **श्री राम जेठमलानी :**
सरदार जगजीत सिंह अरोड़ा :

क्या **प्रधान मंत्री** यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि भारतीय समुद्र क्षेत्र के समीपस्थ का महासागर अनेक देशों द्वारा पेट्रोलियम उत्पादों तथा तेल का परिवहन किये जाने के कारण प्रदूषित और विषाक्त हो जाता है जिसके परिणामस्वरूप बड़े पैमाने पर समुद्री जीव-जंतुओं का विनाश हो जाता है ;

(ख) क्या **यह** भी सच है कि भारतीय मूल के एक वैज्ञानिक डा० आनन्द मोहन चक्रवर्ती ने समुद्री प्रदूषण को रोकने के संबंध में एक प्रणाली विकसित की है ; यदि हां, तो उसका ब्यौरा क्या है ; और

(ग) सरकार इस प्रणाली के क्रियान्वयन के लिए क्या कार्यवाही करने का विचार रखती है?

विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री तथा महासागर विकास, परमाणु ऊर्जा, इलैक्ट्रानिकी और अंतरिक्ष विभागों में राज्य मंत्री (श्री के० आर० नारायणन्) : (क) यद्यपि भारत के सीमावर्ती समुद्रों में टैंकर मार्गों के साथ तेल प्रदूषण देखा गया है, फिर भी फिलहाल इससे समुद्री जीव-जन्तुओं को कोई खतरा नहीं है क्योंकि प्रदूषण कम है ।